

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 09/825,566B  
Source: 1Fw/6  
Date Processed by STIC: 2/14/06

***ENTERED***



IFW16

**RAW SEQUENCE LISTING** DATE: 02/14/2006  
**PATENT APPLICATION:** US/09/825,566B TIME: 14:49:09

Input Set : A:\47675-18 SEQ LIST.txt  
 Output Set: N:\CRF4\02142006\I825566B.raw

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3 <110> APPLICANT: LAIRD, Peter W.  

4   EADS, Cindy A.  

6 <120> TITLE OF INVENTION: EPIGENETIC SEQUENCES FOR ESOPHAGEAL ADENOCARCINOMA  

8 <130> FILE REFERENCE: 47675-18  

10 <140> CURRENT APPLICATION NUMBER: US 09/825,566B  

11 <141> CURRENT FILING DATE: 2001-04-02  

13 <150> PRIOR APPLICATION NUMBER: US 60/193,839  

14 <151> PRIOR FILING DATE: 2000-03-31  

16 <160> NUMBER OF SEQ ID NOS: 67  

18 <170> SOFTWARE: PatentIn version 3.3  

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21 <211> LENGTH: 22  

22 <212> TYPE: DNA  

23 <213> ORGANISM: Homo sapiens  

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38 <210> SEQ ID NO: 3  

39 <211> LENGTH: 18  

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41 <213> ORGANISM: Homo sapiens  

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66 <211> LENGTH: 24  

67 <212> TYPE: DNA
  
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P, 6

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77 <213> ORGANISM: Homo sapiens
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83 <210> SEQ ID NO: 8
84 <211> LENGTH: 17
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86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 8
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93 <211> LENGTH: 30
94 <212> TYPE: DNA
95 <213> ORGANISM: Homo sapiens
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102 <211> LENGTH: 23
103 <212> TYPE: DNA
104 <213> ORGANISM: Homo sapiens
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113 <213> ORGANISM: Homo sapiens
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122 <213> ORGANISM: Homo sapiens
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129 <211> LENGTH: 21
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131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 13
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137 <210> SEQ ID NO: 14
138 <211> LENGTH: 22
139 <212> TYPE: DNA
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157 <212> TYPE: DNA
158 <213> ORGANISM: Homo sapiens
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166 <212> TYPE: DNA
167 <213> ORGANISM: Homo sapiens
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173 <210> SEQ ID NO: 18
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182 <210> SEQ ID NO: 19
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193 <212> TYPE: DNA
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201 <211> LENGTH: 22
202 <212> TYPE: DNA
203 <213> ORGANISM: Homo sapiens
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211 <212> TYPE: DNA
212 <213> ORGANISM: Homo sapiens
214 <400> SEQUENCE: 22

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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION: US/09/825,566B**

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**Input Set : A:\47675-18 SEQ LIST.txt**  
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237 <211> LENGTH: 26	
238 <212> TYPE: DNA	
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246 <211> LENGTH: 22	
247 <212> TYPE: DNA	
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256 <212> TYPE: DNA	
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260 cggcccacccg acctcgcata	19
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264 <211> LENGTH: 20	
265 <212> TYPE: DNA	
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269 aggaaggaga gagtgctcg	20
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281 <210> SEQ ID NO: 30	
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284 <213> ORGANISM: Homo sapiens	
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Input Set : A:\47675-18 SEQ LIST.txt  
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292 <212> TYPE: DNA
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300 <211> LENGTH: 23
301 <212> TYPE: DNA
302 <213> ORGANISM: Homo sapiens
304 <400> SEQUENCE: 32
305 aaactacgac gacgaaaactc caa 23
308 <210> SEQ ID NO: 33
309 <211> LENGTH: 29
310 <212> TYPE: DNA
311 <213> ORGANISM: Homo sapiens
313 <400> SEQUENCE: 33
314 aaacacctcgcg acctccgaac cttataaaa 29
317 <210> SEQ ID NO: 34
318 <211> LENGTH: 18
319 <212> TYPE: DNA
320 <213> ORGANISM: Homo sapiens
322 <400> SEQUENCE: 34
323 ctatcgccgc ctcatcg 18
326 <210> SEQ ID NO: 35
327 <211> LENGTH: 30
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329 <213> ORGANISM: Homo sapiens
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336 <211> LENGTH: 22
337 <212> TYPE: DNA
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345 <211> LENGTH: 19
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347 <213> ORGANISM: Homo sapiens
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362 <210> SEQ ID NO: 39

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RAW SEQUENCE LISTING ERROR SUMMARY                    DATE: 02/14/2006  
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Input Set : A:\47675-18 SEQ LIST.txt  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:66; N Pos. 3788

**VERIFICATION SUMMARY**

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Input Set : A:\47675-18 SEQ LIST.txt

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L:748 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66 after pos.:3780